

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060324AL\
 Data File : FC066513.D
 Signal(s) : FID1A.ch
 Acq On : 03 Jun 2024 12:09
 Operator : YP/AJ
 Sample : P2665-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 04 04:06:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052824.M
 Quant Title : GC Extractables
 QLast Update : Tue May 28 12:26:07 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.557	4451222	29.285 ug/ml
Spiked Amount 50.000		Recovery =	58.57%
12) S 1-chlorooctadecane (S...	12.996	3217157	28.154 ug/ml
Spiked Amount 50.000		Recovery =	56.31%
Target Compounds			
6) T n-Tetradecane (C14)	8.161	56043	0.397 ug/ml
8) T n-Octadecane (C18)	11.252	110936	0.775 ug/ml
10) T n-Eicosane (C20)	12.598	187824	1.380 ug/ml
11) T n-Heneicosane (C21)	13.170	169195	1.269 ug/ml
14) T n-Tetracosane (C24)	14.813	114099	0.877 ug/ml
16) T n-Octacosane (C28)	16.811	54804	0.441 ug/ml
17) T n-Tricontane (C30)	17.711	150725	1.196 ug/ml
18) T n-Dotriacontane (C32)	18.535	209668	1.704 ug/ml
19) T n-Tetratriacontane (C34)	19.350	66976	0.558 ug/ml

(f)=RT Delta > 1/2 Window

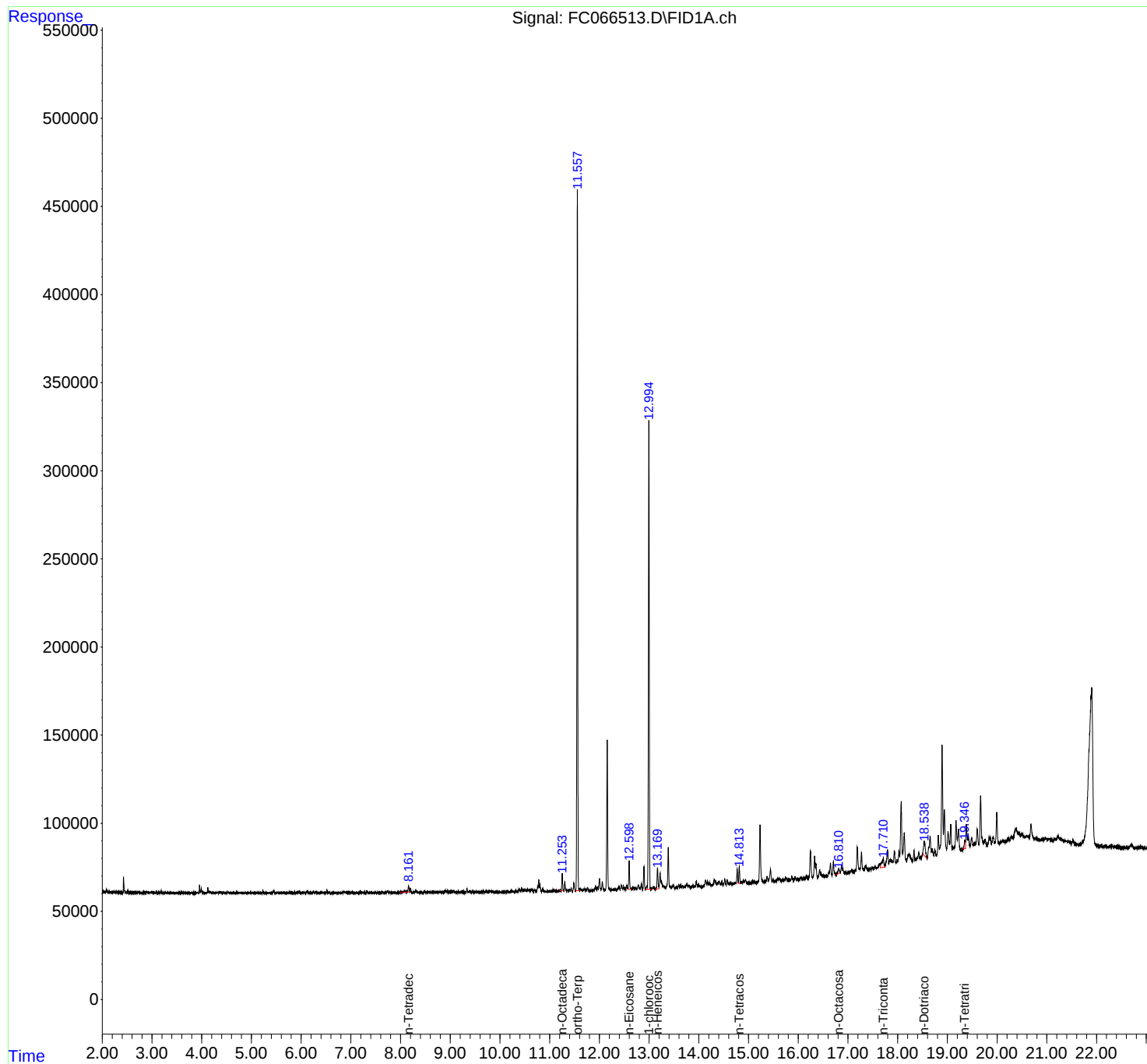
(m)=manual int.

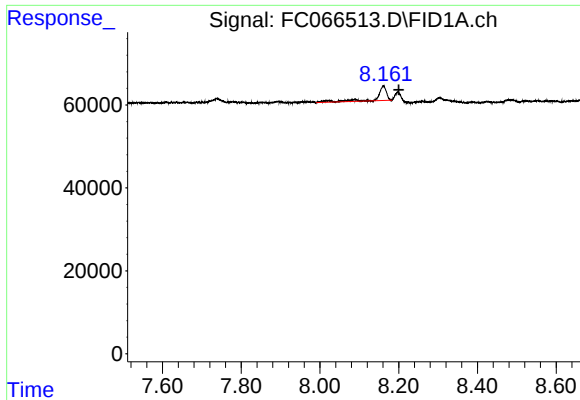
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060324AL\
Data File : FC066513.D
Signal(s) : FID1A.ch
Acq On : 03 Jun 2024 12:09
Operator : YP/AJ
Sample : P2665-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 04 04:06:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052824.M
Quant Title : GC Extractables
QLast Update : Tue May 28 12:26:07 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

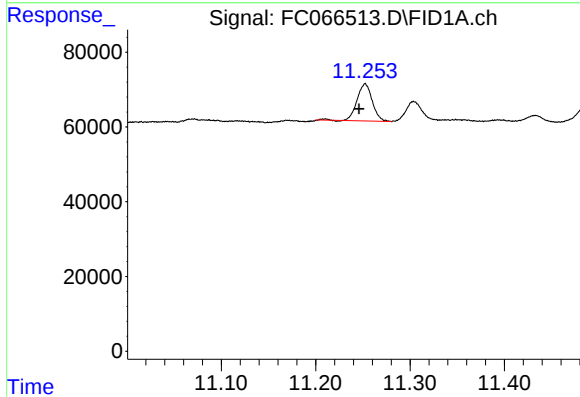




#6 n-Tetradecane (C14)

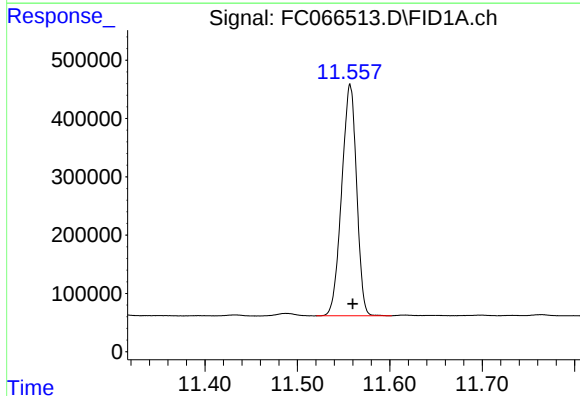
R.T.: 8.161 min
Delta R.T.: -0.039 min
Response: 56043
Conc: 0.40 ug/ml

Instrument :
FID_C
ClientSampleId :



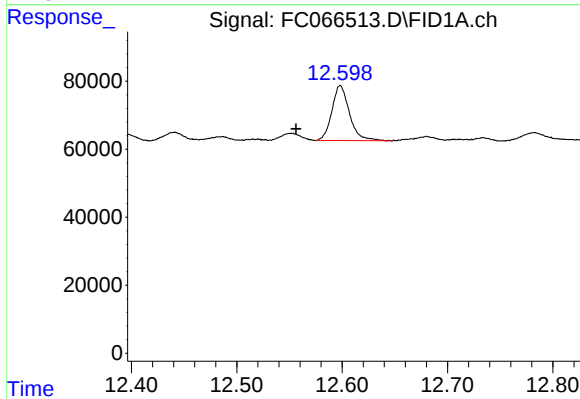
#8 n-Octadecane (C18)

R.T.: 11.252 min
Delta R.T.: 0.006 min
Response: 110936
Conc: 0.78 ug/ml



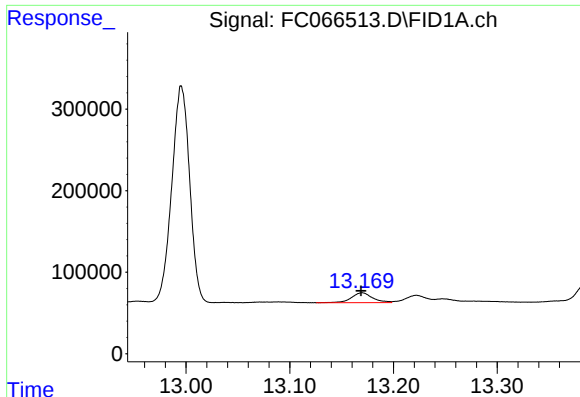
#9 ortho-Terphenyl (SURR)

R.T.: 11.557 min
Delta R.T.: -0.003 min
Response: 4451222
Conc: 29.29 ug/ml



#10 n-Eicosane (C20)

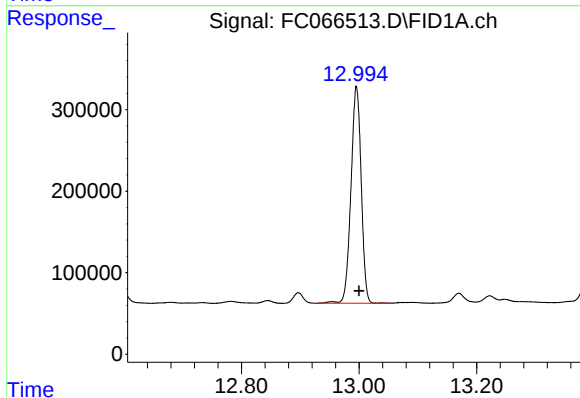
R.T.: 12.598 min
Delta R.T.: 0.042 min
Response: 187824
Conc: 1.38 ug/ml



#11 n-Heneicosane (C21)

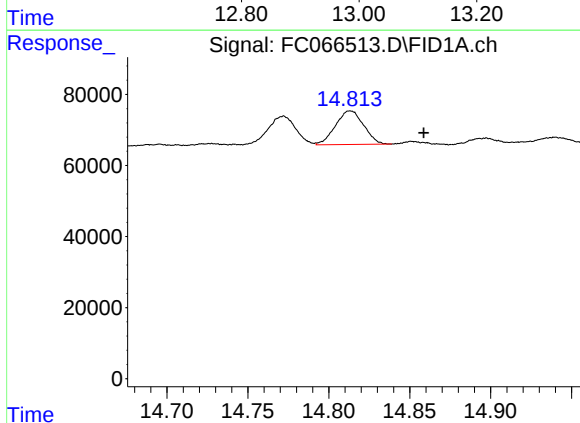
R.T.: 13.170 min
Delta R.T.: 0.001 min
Response: 169195
Conc: 1.27 ug/ml

Instrument :
FID_C
ClientSampleId :



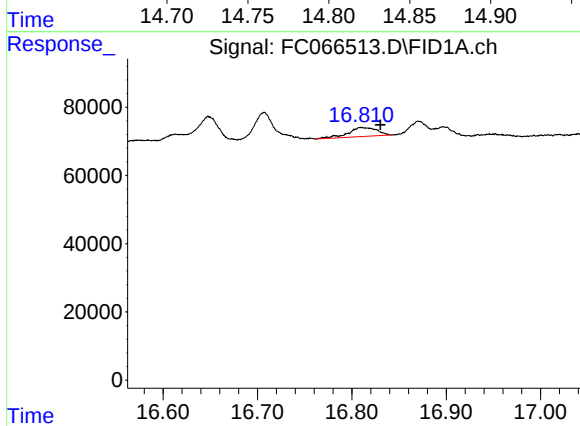
#12 1-chlorooctadecane (SURR)

R.T.: 12.996 min
Delta R.T.: -0.004 min
Response: 3217157
Conc: 28.15 ug/ml



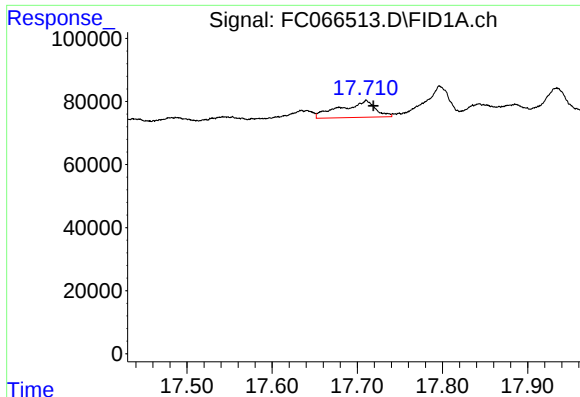
#14 n-Tetracosane (C24)

R.T.: 14.813 min
Delta R.T.: -0.045 min
Response: 114099
Conc: 0.88 ug/ml



#16 n-Octacosane (C28)

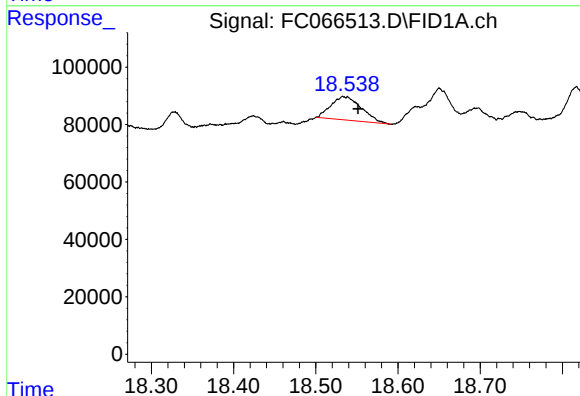
R.T.: 16.811 min
Delta R.T.: -0.019 min
Response: 54804
Conc: 0.44 ug/ml



#17 n-Tricontane (C30)

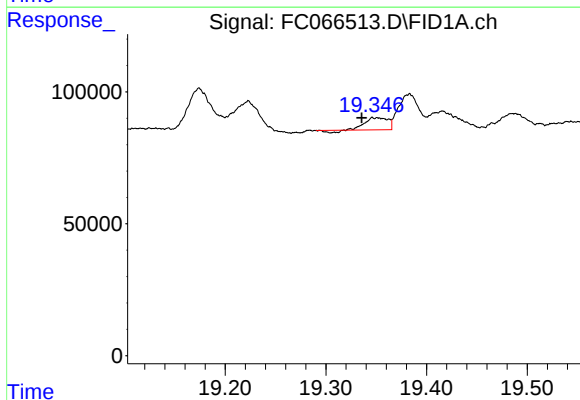
R.T.: 17.711 min
Delta R.T.: -0.008 min
Response: 150725
Conc: 1.20 ug/ml

Instrument :
FID_C
ClientSampleId :



#18 n-Dotriacontane (C32)

R.T.: 18.535 min
Delta R.T.: -0.017 min
Response: 209668
Conc: 1.70 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.350 min
Delta R.T.: 0.014 min
Response: 66976
Conc: 0.56 ug/ml